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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

Express Mail mailing label number : EV 279 644 345 US

Date of Deposit : September 16, 2005

Type of Document(s) : 

- Return Postcard
- Check for \$130.00
- Petition Under 37 CFR 1.48(a) To Request Correction of Inventorship In A Nonprovisional Application - 2 pages
- A statement from the inventor being added, Rüdiger Gerlach - 1 page
- A Written Consent of Assignee and Statement Under 37 CFR 3.73(b) - 2 pages
- A Declaration For Utility or Design Patent Application signed by all of the inventors in connection with this patent application - 4 pages

Serial No. : 10/660,982

Filing Date : September 12, 2003

I hereby certify that the documents identified above in connection with our File No. 5003073-045US1 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mailed by: Lorna D. Selvaggio  
Lorna D. Selvaggio



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Gerd JONAS et al.  
Serial No.: 10/660,982  
Filed: September 12, 2003  
Confirmation No.: 6109

Examiner: unknown  
Group Art Unit: 1713

For: **SUPERABSORBENT POLYMER WITH SLOW ABSORPTION TIMES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION UNDER 37 CFR 1.48(A) TO REQUEST CORRECTION  
OF INVENTORSHIP IN A NONPROVISIONAL APPLICATION**

Applicants hereby request correction of inventorship in the above-referenced patent application. The inventorship error of failing to include Rüdiger Gerlach as an inventor in connection with the above-referenced patent application occurred without any deceptive intention on the part of the applicant.

The following documents are submitted herewith in support of this request:

1. Statement Of Inventor Being Added, Rüdiger Gerlach - 1 page;
2. Written Consent of Assignee and Statement Under 37 CFR 3.73(b) - 2 pages; and
3. Declaration and Power of Attorney for Patent Application signed by all of the inventors in connection with this patent application - 4 pages.

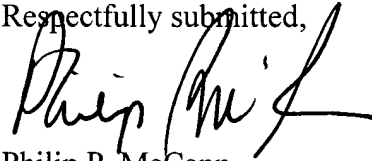
09/21/2005 JBALINAN 00000018 10660982

01 FC:1464

130.00 OP

This firm's check in the amount of \$130.00 is enclosed to cover the processing fee set forth in 37 CFR 1.17(i). **If any additional fees for this petition are required, the Commissioner is hereby authorized to charge them to Deposit Account No. 50-2190.**

Respectfully submitted,



Philip P. McCann  
Registration No. 30,919

SMITH MOORE LLP  
P.O. Box 21927  
Greensboro, NC 27420  
(336) 378-5302

Date: September 16, 2005

File No.: 5003073-045US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gerd JONAS et al.  
Serial No.: 10/660,982  
Filed: September 12, 2003  
Confirmation No.: 6109

Examiner: unknown  
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For: **SUPERABSORBENT POLYMER WITH SLOW ABSORPTION TIMES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF INVENTOR BEING ADDED FOR  
CORRECTION OF INVENTORSHIP UNDER 37 CFR § 1.48(a)**

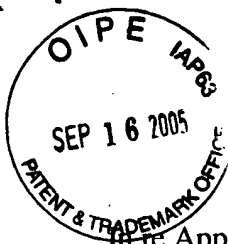
I, Rüdiger Gerlach, as an added inventor, hereby declare that the error in inventorship in connection with the above-referenced patent application occurred without deceptive intention on my part. A new, fully executed Declaration For Utility or Design Patent Application is being submitted herewith setting forth all inventors in connection with this patent application.

Respectfully submitted,

Rüdiger Gerlach  
Wallfriedsweg 28  
45479 Mulheim  
GERMANY

Date: *25.08.05*  
*[Signature]*

File No.: 5003073-045US1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Gerd JONAS et al.

Serial No.: 10/660,982

Filed: September 12, 2003

Confirmation No.: 6109

Examiner: unknown

Group Art Unit: 1713

For: **SUPERABSORBENT POLYMER WITH SLOW ABSORPTION TIMES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**WRITTEN CONSENT OF ASSIGNEE FOR  
CORRECTION OF INVENTORSHIP UNDER 37 CFR § 1.48(a)**

Stockhausen, Inc., the assignee of the entire right, title, and interest of the above-referenced application, as evidenced by the attached Statement Under 37 CFR 3.73(b), hereby gives written consent to correct the inventorship as requested by adding Rüdiger Gerlach as an inventor.

Respectfully submitted,



Signature

**Bernfried Messner**

Typed or Printed Name

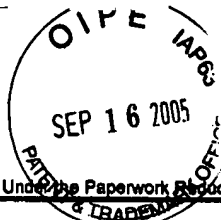
**VP Business**

Title

Stockhausen, Inc.  
2401 Doyle Street  
Greensboro, NC 27406

Date: August 4, 2005

File No.: 5003073-045US1



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Gerd JONAS et al.

Application No./Patent No.: 10/660,982 Filed/Issue Date: September 12, 2003

Entitled: SUPERABSORBENT POLYMER WITH SLOW ABSORPTION TIMES

Stockhausen, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014326, Frame 0586, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature  
Bernfried Messner

August 4, 2005

Date  
336-333-7519

Printed or Typed Name

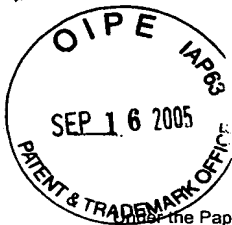
VP Business

Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## Declaration and Power of Attorney for Patent Application Erklärung für Patentanmeldungen mit Vollmacht

### German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an Eides  
Statt:

daß mein Wohnsitz, meine Postanschrift und meine Staatsangehörigkeit  
den im nachstehenden nach meinem Namen aufgeführten Angaben  
entsprechen, daß ich nach bestem Wissen der ursprüngliche, erste und  
alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein  
ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen  
aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird  
und für den den ein Patent für die Erfindung mit folgendem Titel  
beantragt wird:

deren Beschreibung hier beigefügt ist, es sei denn (in diesem Falle  
Zutreffendes bitte ankreuzen), diese Erfindung

- ☐ wurde angemeldet am \_\_\_\_\_  
unter der US-Anmeldenummer oder unter der  
Internationalen Anmeldenummer im Rahmen des  
Vertrags über die Zusammenarbeit auf dem Gebiet  
des Patentwesens (PCT)  
\_\_\_\_\_ und am  
\_\_\_\_\_ abgeändert (falls zutreffend).

Ich bestätige hiermit, daß ich den Inhalt der oben angegebenen  
Patentanmeldung, einschließlich der Ansprüche, die eventuell durch  
einen oben erwähnten Zusatzantrag abgeändert wurde, durchgesehen  
und verstanden habe

Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an,  
die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Code of  
Federal Regulations, § 1.56 von Belang sind.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to  
my name.

I believe I am the original, first and sole inventor (if only one name is  
listed below) or an original, first and joint inventor (if plural names are  
listed below) of the subject matter which is claimed and for which a  
patent is sought on the invention entitled

SUPERABSORBENT POLYMER WITH SLOW

ABSORPTION TIMES

the specification of which is attached hereto unless the following box is  
checked:

- ☒ was filed on 12 September 2003  
as United States Application Number 10/660,982 or  
PCT International Application Number \_\_\_\_\_  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the  
above identified specification, including the claims, as amended by any  
amendment referred to above.

I acknowledge the duty to disclose information which is material to  
patentability as defined in Title 37, Code of Federal Regulations, §  
1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## German Language Declaration

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Title 35, United States Code, § 119 (a)-(d), bzw. § 365(b) aller unten aufgeführten Auslandsanmeldungen für Patente oder Erfinderurkunden, oder § 365(a) aller PCT internationalen Anmeldungen, welche wenigstens ein Land ausser den Vereinigten Staaten von Amerika benennen, und habe nachstehend durch ankreuzen sämtliche Auslandsanmeldungen für Patente bzw. Erfinderurkunden oder PCT internationale Anmeldungen angegeben, deren Anmeldetag dem der Anmeldung, für welche Priorität beansprucht wird, vorangeht.

Prior Foreign Applications  
(Frühere ausländische Anmeldungen)

(Number) (Country)  
(Number) (Land)

(Number) (Country)  
(Number) (Land)

Ich beanspruche hiermit Prioritätsvorteile unter Title 35, US-Code, § 119(e) aller US-Hilfsanmeldungen wie unten aufgezählt.

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

Ich beanspruche hiermit die mir unter Title 35, US-Code, § 120 zustehenden Vorteile aller unten aufgeführten US-Patentanmeldungen bzw. § 365(c) aller PCT internationalen Anmeldungen, welche die Vereinigten Staaten von Amerika benennen, und erkenne, insofern der Gegenstand eines jeden früheren Anspruchs dieser Patentanmeldung nicht in einer US-Patentanmeldung, bzw. PCT internationalen Anmeldung in in einer gemäß dem ersten Absatz von Title 35, US-Code, § 112 vorgeschriebenen Art und Weise offenbart wurde, meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Title 37, Code of Federal Regulations, § 1.56 von Belang sind und die im Zeitraum zwischen dem Anmeldetag der früheren Patentanmeldung und dem nationalen oder im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) gültigen internationalen Anmeldetags bekannt geworden sind.

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

(Application No.) (Filing Date)  
(Aktenzeichen) (Anmeldetag)

Ich erkläre hiermit, daß alle in der vorliegenden Erklärung von mir gemachten Angaben nach bestem Wissen und Gewissen der Wahrheit entsprechen, und ferner daß ich diese eidesstattliche Erklärung in Kenntnis dessen ablege, daß wissentlich und vorsätzlich falsche Angaben oder dergleichen gemäß § 1001, Title 18 des US-Code strafbar sind und mit Geldstrafe und/oder Gefängnis bestraft werden können und daß derartige wissentlich und vorsätzlich falsche Angaben die Rechtswirksamkeit der vorliegenden Patentanmeldung oder eines aufgrund deren erteilten Patentes gefährden können.

I hereby claim foreign priority under Title 35, 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed  
Priorität nicht beansprucht

(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

(Day/Month/Year Filed)  
(Tag/Monat/Jahr der Anmeldung)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Status) (patented, pending, abandoned)  
(Status) (patentiert, schwebend, aufgegeben)

(Status) (patented, pending, abandoned)  
(Status) (patentiert, schwebend, aufgegeben)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



## German Language Declaration

**VERTRETUNGSVOLMACHT:** Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwältin) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem US-Patent- und Markenamt: *(Name(n) und Registrationsnummer(n) auflisten)*

Postanschrift:

Telefonische Auskünfte: *(Name und Telefonnummer)*

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: *(list name and registration number)*

Stanislav Antolin	34,979
Walter Y. Boyd	31,738
Kimberly B. Gatling	48,814
Philip P. McCann	30,919

Send Correspondence to:

Smith Moore LLP (Customer No. 29737)  
P.O. Box 21927, Greensboro, NC 27420

Direct Telephone Calls to: *(name and telephone number)*

Philip P. McCann 336.378.5302

Vor- und Zuname des einzigen oder ersten Erfinders	Full name of sole or first inventor Gerd JONAS
Unterschrift des Erfinders Datum	Inventor's signature <i>X</i> <i>Gerd Jonas</i> Date <i>8/29/05</i>
Wohnsitz	Residence Krefeld, GERMANY
Staatsangehörigkeit :	Citizenship DE
Postanschrift	Post Office Address : Hannins Weg 38
	47807 Krefeld, GERMANY
Vor- und Zuname des zweiten Miterfinders (falls zutreffend) :	Full name of second joint inventor, if any Klaus PFLUEGER
Unterschrift des zweiten Erfinder Datum	Second Inventor's signature <i>Klaus Pf</i> Date <i>9/7/05</i>
Wohnsitz	Residence Krefeld, GERMANY
Staatsangehörigkeit	Citizenship DE
Postanschrift	Post Office Address : Kölnerstrasse 171
	47805 Krefeld, GERMANY

(Im Falle dritter und weiterer Miterfinder sind die entsprechenden Informationen und Unterschriften hinzuzufügen.)

(Supply similar information and signature for third and subsequent joint inventors.)

**German Language Declaration**

VERTRETUNGSVOLMACHT: Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwälte) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem US-Patent- und Markenamt: (Name(n) und Registrationsnummer(n) auflisten)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Stanislav Antolin	34,979
Walter Y. Boyd	31,738
Kimberly B. Gatling	48,814
Philip P. McCann	30,919

Postanschrift:

Send Correspondence to:

Smith Moore LLP (Customer No. 29737)

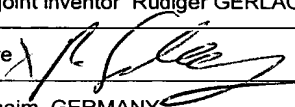
P.O. Box 21927, Greensboro, NC 27420

Telefonische Auskünfte: (Name und Telefonnummer)

Direct Telephone Calls to: (name and telephone number)

Philip P. McCann

336.378.5302

Vor- und Zuname des einzigen oder ersten Erfinders	Full name of third joint inventor Rüdiger GERLACH	
Unterschrift des Erfinders	Datum	Inventor's signature  Date <del>X</del> 15.08.06
Wohnsitz	Residence Mülheim, GERMANY	
Staatsangehörigkeit	Citizenship DE	
Postanschrift	Post Office Address Wallfriedsweg 28	
	45479 Mülheim, GERMANY	
Vor- und Zuname des zweiten Miterfinders (falls zutreffend)	Full name of fourth joint inventor, if any	
Unterschrift des zweiten Erfinder	Datum	Fourth Inventor's signature Date
Wohnsitz	Residence	
Staatsangehörigkeit	Citizenship	
Postanschrift	Post Office Address	

(Im Falle dritter und weiterer Miterfinder sind die entsprechenden Informationen und Unterschriften hinzuzufügen.)

(Supply similar information and signature for third and subsequent joint inventors.)